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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/656,017	09/07/2000	Louis F Aprigliano	82627	2288

7590 11/05/2002

Office of Counsel Code 004
Naval Surface Warfare Center
Carderock Division
9500 MacArthur Boulevard
West Bethesda, MD 20817-5700

EXAMINER

LIN, KUANG Y

ART UNIT	PAPER NUMBER
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1725

24

DATE MAILED: 11/05/2002

Please find below and/or attached an Office communication concerning this application or proceeding.



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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
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EXAMINER

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Commissioner of Patents and Trademarks

Applicants filed a request to reopen prosecution, dated October 17, 2002. In the request applicants stated that during prosecution of the application, none of the Office actions either explicitly refers to, or comments on the extent or degree to which yield strength is increased, to which claims 5 and 6 and 9 are limited. However, Applicants' attention are directed to page 4, paragraph 6 of the Office action dated July 30, 2002, wherein the examiner stated that "by using the technique of Combs for atomizing the Ni-Cr alloy of either Nakamori et al, Shaw or JP 63-33,594 and depositing the same on a substrate surface, the grain size of the deposited alloy is small than that of an as cast Ni-Cr alloy. Thus, the ductility and the strength of the atomized and deposited Ni-Cr alloy will be higher than that of the conventional as cast Ni-Cr alloy". Since the ductility and the yield strength of the as cast Ni-Cr alloy is less than 25% tensile elongation and 145 ksi, respectively, the Office action does comment on the claimed limitation. Accordingly, the request to reopen the prosecution is denied.

KUANG Y. LIN
EXAMINER
GROUP 320

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